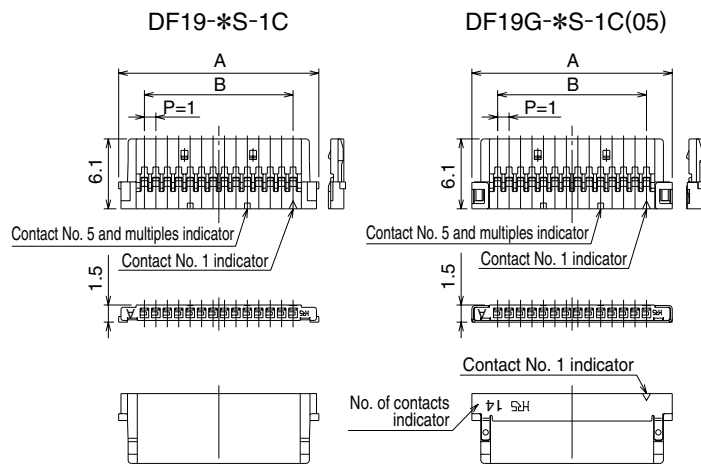
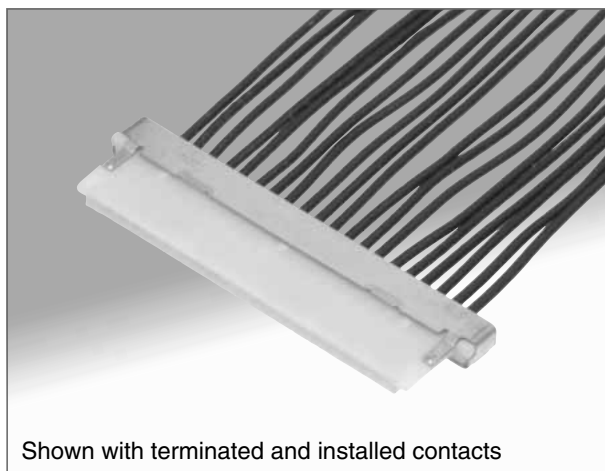


## ■Plug (Discrete wire)



Specification  
Blank, (05): Bag packaging  
(100 pieces per bag)

Unit: mm

Part number	CL No.	Number of contacts	A	B	RoHS
DF19 - 8S-1C	685-0029-1	8	11.5	7	YES
DF19 -14S-1C	685-0012-9	14	17.5	13	
DF19 -20S-1C	685-0011-6	20	23.5	19	
DF19 -30S-1C	685-0013-1	30	33.5	29	

Part number	CL No.	Number of contacts	A	B	RoHS
DF19G - 8S-1C(05)	685-0022-2-05	8	11.5	7	YES
DF19G -14S-1C(05)	685-0005-3-05	14	17.5	13	
DF19G -20S-1C(05)	685-0007-9-05	20	23.5	19	
DF19G -30S-1C(05)	685-0014-4-05	30	33.5	29	

Note: Order by number of bags.

## ■Crimp contacts

Part number	CL No.	Packaging	Quantity	Finish	RoHS
DF19A-2830SCFA (* *)	685-0048-6-*	Tape & reel	See Specifications number below	Gold plated	YES
DF19A-3032SCFA (* *)	685-0046-0-*				
DF19A- 36SCFA (* *)	685-0047-3-*				

Specification number \* (\* \*)  
Blank: Tape & reel packaging (10,000 pieces per reel)  
(41) : Tape & reel packaging (20,000 pieces per reel)

### ●Applicable cable (Tin plated annealed conductor)

Wire size (stranded wire conductor)	Jacket diameter
AWG#28 (7/ 0.127 mm)	0.5mm to 0.6mm
AWG#30 (7/ 0.1 mm)	
AWG#32 (7/ 0.08 mm)	
AWG#36 (7/ 0.05 mm)	0.27mm

### ●Applicable UL style UL1571 (Note2)

### ●Strip length 1.2mm to 1.9mm

Note 1: When using other than the recommended wire, contact your Hirose sales representative.

Note 2: Contact your Hirose sales representative when using AWG#36.

### ●Tools

Part	Part number	CL No.
Applicator	AP105-DF19S	901-4571-3
Press unit	CM-105	901-0005-4

Note 1: Use of other than Hirose Electric approved tools will void the product warranties.

Note 2: Contact Hirose for the wire striping, contact crimp and contact insertion instructions.

